

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 07 Jul 2021 until 23:59 on Thursday 08 Jul 2021

Forecast Issued on Tuesday 06 Jul 2021 at 14:07

Confidence: High for unsettled conditions through Wednesday and slightly more settled weather Thursday and Friday. Low for the amount of rain and sunshine over the weekend.

Headline for Wednesday 07 Jul 2021: A wet start but a brighter afternoon with a risk of heavy showers.

Mountain weather hazards on Wednesday 07 Jul 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Drizzle	Drizzle	Light rain showers	Heavy rain showers	Heavy rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
80%	60%	60%	30%	30%	30%	20%	00%

Forecast for Wednesday 07 Jul 2021

Weather: Persistent rain first thing will slowly ease through the morning before cloud breaks up allowing sunny spells to develop before lunch. There will be a risk of heavy showers and a low risk of thunderstorms in the afternoon, though by the evening conditions will become dry with long lived sunny spells with some patches of mist and fog forming in valleys.

Chance of cloud free mountain/hill tops above 800m: Less than 10% at first, improving to become 70% by mid-morning and 100% by the evening.

Visibility: Poor first thing, very poor in west facing slopes, with widespread cloud with bases of around 500m, cloud will break up and bases will lift to around 700m, only covering the highest tops from time to time by mid-morning. Though, conditions will deteriorate suddenly in any heavy showers through the afternoon. Into the evening visibility will become very good on hill tops but poor in patches of mist and fog in valleys.

Forecast for Wednesday 07 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/20 SW	12/16 SW	11/14 SW	9/13 W	10/15 W	11/17 NW	11/15 NW	9/11 W	9/11 W
600	12/16 SW	10/13 SW	8/12 SW	7/11 W	8/13 W	10/14 NW	9/13 NW	6/7 W	5/7 SW
300	8/14 SW	6/11 SW	5/9 SW	6/10 W	7/11 W	8/13 NW	7/11 NW	3/5 SW	2/5 S
Valley	9/15 SW	7/11 SW	6/10 SW	6/10 W	7/12 NW	8/13 NW	7/11 NW	3/5 W	3/6 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/6	9/6	9/7	10/8	10/8	10/8	9/7	8/6
600	11/8	11/9	11/9	11/10	12/10	13/11	13/11	11/10	10/9
300	12/11	12/11	12/12	13/12	14/13	15/14	15/14	13/13	12/12
Valley	13/12	13/12	13/13	14/14	15/14	16/15	16/16	14/14	13/13
Freezing Level*	2500m	2500m	2500m	2500m	2500m	2400m	2400m	2400m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

The poorest conditions will be through the morning, with more sunshine and drier spells in from mid-morning onwards making for very high UV levels. However, heavy showers will temporarily deteriorate conditions rapidly so a waterproof is advised.

Forecast for Thursday 08 Jul 2021

Weather: An improved day, though there will be some low cloud and mist around first thing much of the day will see with sunny spells and the odd shower in the afternoon. UV levels will be very high and it will feel warm in the sunshine.

Maximum wind: westerly mean 10mph gusts of up to 20mph.

Chance of cloud free mountain/hill tops above 800m: 80% first thing becoming 100% later.

Visibility: Very good in general throughout the day with cloud occasionally covering the highest hill tops, though poor in patchy cloud around 300m in western regions first thing and in any showers through the afternoon.

Temperature: **Valleys:** Plus 12 Celsius becoming plus 17 Celsius.

At 800m: Plus 12 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1407 on Tue 06 Jul 2021